

The following are a few of the exact measurements, taken from the specimen in my collection:—

	inch.
Bill, from gape to tip of upper mandible .....	$\frac{3}{4}$
Tibia .....	$1\frac{1}{2}$
Bare portion of tibia, from tarsal joint .....	$\frac{1}{2}$
Tarsus .....	1
Middle toe .....	1

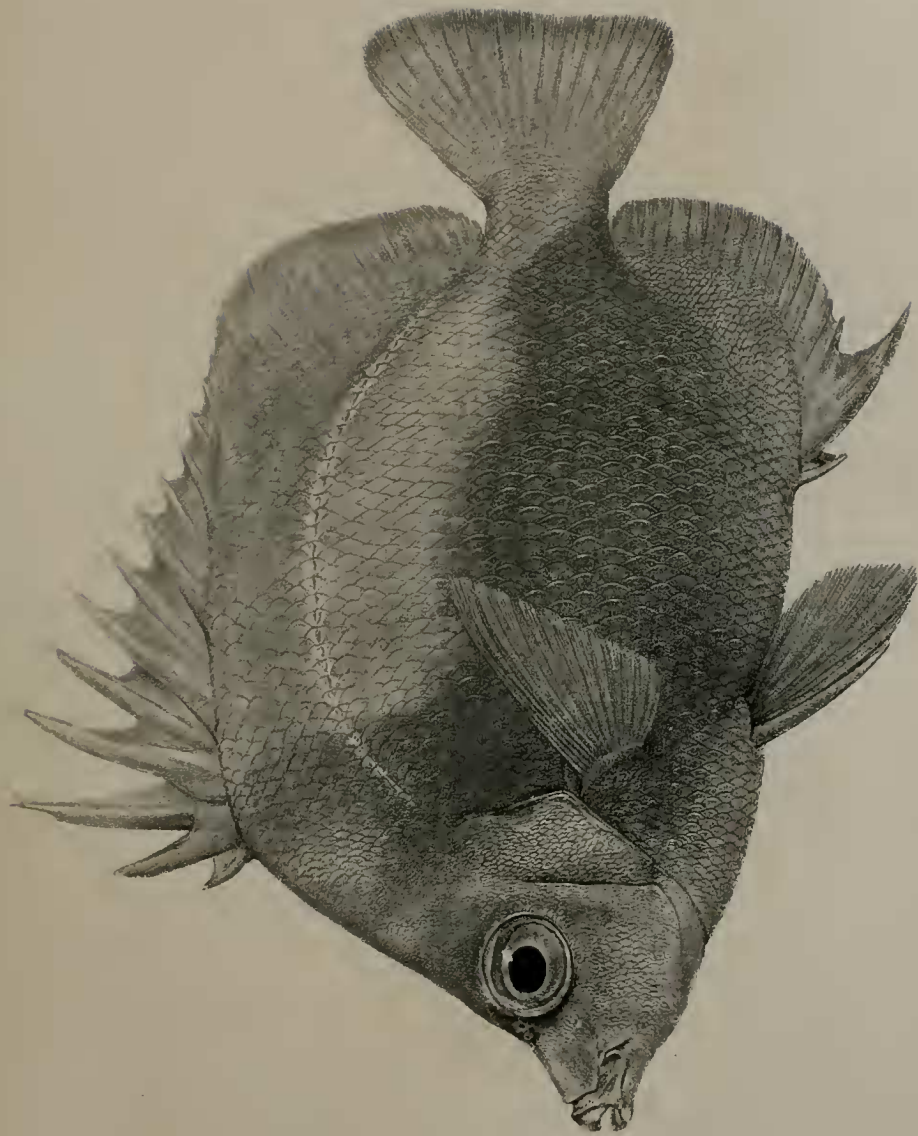
Is it not probable that other members of a group in which this bird might be placed may in future be found in the unknown north-western districts of the continent? The fact of representation of species between the north and south is true with regard to most forms of the Australian avifauna.

4. Report of a second Collection of Fishes made at St. Helena by J. C. Melliss, Esq. By Dr. ALBERT GÜNTHER, F.R.S., F.Z.S., &c.

(Plate XVI.)

The British Museum received in the month of June of last year a second collection of fishes made at St. Helena by J. C. Melliss, Esq. With regard to the preservation and number of the specimens it proved to be as valuable as the first, of which an account is given in the 'Proceedings' of this Society (1868, pp. 225–228). I have now also examined the Eels, which are evidently very well represented in that part of the ocean. Their descriptions will be found in the eighth volume of the 'Catalogue of Fishes;' but I may mention that the new genus *Myroconger* is of great interest, being a *Muraena* with pectoral fins. The following list contains twenty-one species, which raise the total number of fishes collected by Mr. Melliss to fifty-six. As in my former paper, I have marked the localities from which the species were previously known, thereby indicating the affinity of this fauna to that of other parts of the Atlantic:—

1. *Polymixia nobilis*, Lowe. Madeira.
2. *Myripristis jacobus*, C. & V. West Indies, Brazil.
3. *Chætodon dichrous*, sp. n.
4. *Auxis rochei*, Risso. Tropical seas.
5. *Caranx crumenophthalmus*, Bl. Tropical seas.
6. *Caranx hippos*, L. Tropical seas.
7. *Antennarius pinniceps*, C. & V. Tropical seas.
8. *Antennarius multiocellatus*, var.  $\beta$ , Gthr. Caribbean Sea.
9. *Acanthurus chirurgus*, Bl. Atlantic coasts of Tropical America and Africa.
10. *Heliastes marginatus*, Castel. Coasts of Brazil and California.
11. *Saurus atlanticus*, Johnson. Madeira, Zanzibar.
12. *Saurus myops*, Forst. Tropical seas.



CHÆTODON DICHROUS